

# NATIONAL SOLAR OBSERVATORY

## Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: 5 Ci&Cu

CONDITION: Excellent

OBSERVER: *TWH*

Irradiance reduction due to sunspot  
blocking = 0.0019% at 630.315nm

**09 Aug 07**  
**14:00:05 UT**

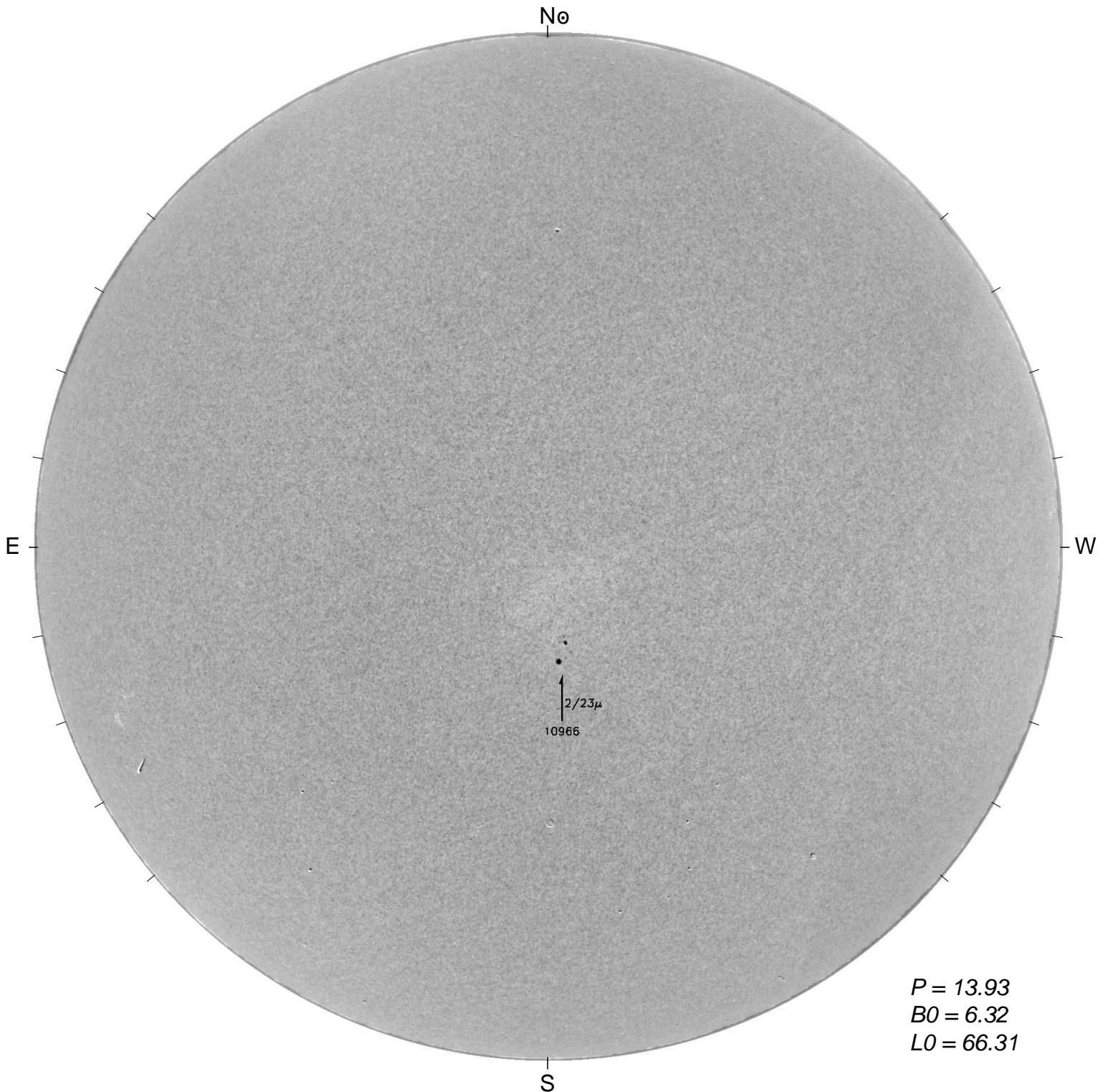
GROUPS: 1

SPOTS: 2

R-NUMBER: 12

TOTAL SPOT AREA: 23  $\mu$

THRESHHOLD: 0.92



$P = 13.93$

$B0 = 6.32$

$L0 = 66.31$